Please type a plus sign (+) inside this box T PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Applicati n Number 09/875,245 TRANSMITTAL Jun 05, 2001 Filing Date **FORM First Named Inventor** Sanghvi (to be used for all correspondence after initial filing) **Group Art Unit** 2154 PATEL, HARESH N **Examiner Name** Total Number of Pages in This Submission Attorney Docket Number MS1-700US **ENCLOSURES** (check all that apply) After Allowance Communication Assignment Papers Fee Transmittal Form (for an Application) Appeal Communication to Board Fee Attached **Sheets** Drawing(s) of Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Provisional Application Status Letter Power of Attorney, Revocation Change of Correspondence Other Enclosure(s) (please Extension of Time Request Address identify below): PTO Form 1449; 14 cited references; Terminal Disclaimer **Express Abandonment Request** return postcard Request for Refund RECEIVED Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority MAR 1 0 2004 Document(s) Remarks Response to Missing Parts/ Incomplete Application Technology Center 2110 Response to Missing Parts MAR 1 1 2004 under 37 CFR 1.52 or 1.53 SIGNATURE OF A Firm Allan T. Sponseller, Reg. No. 38,318 Individual name

Signature

Date

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Effective 10/01/2003. Patent fees are subject to annual revision.

Allan T. Sponseller

Name (Print/Type)

Signature

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 180.00

C	omplete if Known	
Application Number	09/875,245	
Filing Date	Jun 05, 2001 RFCFV	ED
First Named Inventor	Sanghvi	
Examiner Name	PATEL, HARESH N MAR I 0 2	UU4
Art Unit	MS1-700US Technology Cen	tor 2 100
Attorney Docket No.	MS1-700US	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)	
Check Credit card Money Other None	3. ADDITIONAL FEES	
Deposit Account:	Large Entity Small Entity	
Deposit Account 12-0769	Fee Fee Fee Fee Description	Fee Paid
Number	1051 130 2051 65 Surcharge - late filing fee or oath	
Deposit Account Name	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	
	1251 110 2251 55 Extension for reply within first month	
FEE CALCULATION	1252 420 2252 210 Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month	
Fee Fee Fee Fee <u>Fee Description</u> Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month	
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable	
	1453 1,330 2453 665 Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502 480 2502 240 Design issue fee	
Total Claims	1503 640 2503 320 Plant issue fee	
Claims X = X = X Multiple Dependent	1460 130 1460 130 Petitions to the Commissioner	
Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt	180
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3	(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))	<u> </u>
over original patent	1801 770 2801 385 Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0.00	Other fee (specify)	<u> </u>
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.6	00
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Registration No.

38,318

Telephone (509) 324-9256

Date

3/1/04

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2 3 4 5	Serial No
7 8 9	INFORMATION DISCLOSURE STATEMENT References See Attached Form PTO-1449 REMARKS RECEIVED MAR 1 0 2004 Technology Center 2100
11 12	The citations listed, copies attached, are submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.
14 15 16	Respectfully Submitted, By:
17 18 19 03/08/2004 HLE3 01 FC:1806 21	Allan T. Sponseller Reg. No. 38,318 33 00000048 120769 09875245 180.00 DA

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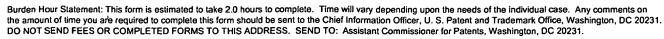
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Co	omplet if Known		l
Application Number	09/875,245	RECE	VED
Filing Date	Jun 05, 2001		1
First Named Inventor	Sanghvi	MAR 1 (2004
Group Art Unit	2154		1
Examiner Name	PATEL, HARES	H Pechnology C	ntor 2100
Attorney Docket Number	MS1-700US	- rosimology o	FILLER Z 190

		NON PATENT LITERATURE DOCUMENTS	•=		
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the artic item (book, magazine, journal, serial, symposium, catalog, etc.), date, publisher, city and/or country where publi	page(s), volume-		T ²
	V	Abstract for "Integrated Network Management VI. Distributed Manage Proceedings of the Sixth IFIP/IEEE International Symposium on Integ 1999.			
	/	Abstract for "Applying configurable event-triggered services in information systems", Koschel et al., Proceedings of EFIS '99: Engineering Federated Information Systems, May 5-7, 1999, p.	Second Interi	national Workshop on	
	/	"CIM II: The Integrated Enterprise", Lopes, P., Society of Manu Paper, MS92-322, 1992, pages 21-1 to 21-5, and 21-7.	ıfacturing Eng	ineers, Technical	
	V	"A geographically distributed enterprise simulation system", At Computer Systems 17, 2000, pages 135-146.	mmerlahn et a	l., Future Generation	
	/	"Hot Topics in Network Management", Malek, M., NOMS 2000 Operations and Management Symposium, 2000, 2 pages.	, 2000 IEEE/II	FIP Networks	
	1	"Systems Management Software", Bloor Research, Software V	Vorld, Vol. 29,	No. 3, 2 pages.	
	1	"Business rules", Odell, J., Object Magazine, Jan. 1995, pages	s 53-56.		
	\checkmark	"Integration of Simulation with Enterprise Models", Srinivasan Winter Simulation Conference, pages 1352-1356.	et al., Proceed	dings of the 1997	
	√	"A Process Oriented Method for the Reuse of CIM Models", Ja Systems: Modelling, Management and Control, 1997, pages 2		C Manufacturing	
	/	"Simulation of Business Processes in an Enterprise Modelling Proceedings of the SCSC, July 24-26,1995, pages 440-445.	System", Pard	dasani et al.,	
	1	"A Messaging-Based Architecture for Enterprise Application In Proceedings of the 15th International Conference on Data Eng 62-63.			
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Examine	r		Date		1

Examiner	Date	
Signature	 Considered	

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.



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Sheet 2 of 2

Co	ompl t if Kn wn
Application Number	09/875,245
Filing Date	Jun 05, 2001
First Named Inventor	Sanghvi
Group Art Unit	2154
Examiner Name	PATEL, HARESH N
Attorney Docket Number	MS1-700US

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	~	,"Bespa: a Event-based Mediation Mechanism for Systems Collaboration", Kajihara et al., NTT Software Laboratories, NTT R&D, Vol. 46, No. 6,1997, pages 45-50.	
		"SMS: A Desktop Manager for the Enterprise?", Corcoran, C., Datamation, March 15, 1996, pages 71-72.	
		"Process-based Definition of Enterprise Models", Burkhart, R., Enterprise Integration Modeling, Proceedings of the First International Conference, 1992, pages 229-238.	
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